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OUTSIDE PLANT FIBER DISTRIBUTION APPARATUS AND METHOD

ABSTRACT OF THE DISCLOSURE

An outside plant fiber distribution apparatus includes a frame member and a plurality of fiber optic modules mounted to the frame member. The frame member includes upper and lower module mounting brackets. Each module includes a front and two mounting flanges, each mountable to one of the upper and lower module mounting brackets. At least one of the modules is configured as a connection module including a plurality of connection locations disposed along the front of the module. A rear of the module includes a cable notch region for receipt of a cable. At least one of the modules defines a storage module including first and second spools. In an interconnect system, the storage module includes a cable clamp for holding a second cable, the cables are connected through the connection locations of the connection module. In a cross-connect system, two connection modules are provided, and patch cords are used to connect the fronts of the connection modules. The modules may also house splices, and/or optical couplers, such as splitters and wave division multiplexers.

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